Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		S21 and circuit\$4 nd programmable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 10:39
		S21 and "382.clas.c"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 10:36
		reconfigur\$4 near \$meter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 08:59
S1	90919	spectrometer\$4 or monochrometer\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON ·	2007/04/23 08:49
S2	0	S1 and (pixel\$4 adj arra\$4 or CCD) and programmable\$4 near circuitr\$4 and ("user-defined" or user\$4 near interface\$4) and sum\$4 near circut\$4 and scalar near output and bin\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 08:41
S3	5996	S1 and (pixel\$4 adj arra\$4 or CCD)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 08:41
S4	17	S3 and summing near circuit\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/04/23 08:49

S5	2546	reconfigur\$4 and spectrometer\$4 or monochrometer\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 08:52
S6	4	S5 and summing near circuit\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2007/04/23 08:50
S7	57	reconfigur\$4 near detector\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 15:20
S8	7	detector\$4 and ("pixel array" or ccd) and scalar near output	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 09:13
59	7	detector\$4 and ("pixel array" or ccd) and scalar\$4 near output\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2007/04/23 09:00
S10	8897	(ccd or pixel\$4 near array\$4) and (jpeg or mpeg)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/04/23 09:15
S11	5	S10 and scalar\$4 near output\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 10:04

S12	5275	pixel\$4 adj array\$4 and detector\$4	US-PGPUB;	OR	ON	2007/04/23 10:19
312		pixeiइन auj arrayइन and detectorइन	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	· ·	ON .	2007/04/23 10.13
S13	673	S12 and "382".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 10:05
S14	18	S13 and pixel\$4 adj group\$4 and "two pixels"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 10:06
S15	2682	pixel\$4 adj array\$4 and detector\$4 and ccd	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 10:47
S16	2217	S15 and spectrometer\$4 or monochrometer\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 10:31
S17	1	S16 and bin\$4 adj instruction\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 10:22
S18	16	S16 and "382".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 10:31

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S19	0	pixel\$4 adj array\$4 and detector\$4 and ccd and "plurality of pixels"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 10:35
S20	562	pixel\$4 adj array\$4 and detector\$4 and ccd and pluralit\$4 adj pixels	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 10:36
S21	562	pixel\$4 adj array\$4 and detector\$4 and ccd and pluralit\$4 adj pixel\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 10:39
S22	88	S21 and "382".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2007/04/23 10:36
S23	147	S21 and circuit\$4 and programmable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 10:40
S24	93	S23 and user\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 10:40
S25	381	pixel\$4 adj array\$4 and detector\$4 and ccd and active\$4 adj pixel\$4 adj4 sensor\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 11:13

S26	14	spectro\$4 adj detector\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/04/23 11:15
S27	0	"10759808"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 11:15
S28	1	"10/759808"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/04/23 11:15
S29	2181	detector\$4 and ("1-D array" or one adj dimension\$4 adj array\$4)	US-PGPUB; USPAT; EPO; JPO	OR ·	ON	2007/04/23 12:05
S30	215	S29 and "382".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/23 12:06
S31	39	S30 and pixel adj array	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/23 15:10
S32	2617	fluorescence near spectrum and detect\$4	US-PGPUB; USPAT; EPO; JPO	OR ·	ON	2007/04/23 15:13
S33	37	S32 and "382".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/24 11:01
S34	12790	active adj pixel\$ adj sensor\$4 or APS and detector\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/24 11:04
S35	290	S34 and "382".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/24 11:02
S36	1865	S35 and spectrometer\$4 or monochrometer\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/24 11:03
S37	6	S35 and spectrometer\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/24 11:03

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S38	11214	(active adj pixel\$ adj sensor\$4 or "APS") and detector\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/24 11:04
S39	11214	(active adj pixel\$4 adj sensor\$4 or "APS") and detector\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/24 11:06
S40	244	S39 and "382".clas.	US-PGPUB; USPAT; EPO; JPO	OR .	ON	2007/04/24 11:04
S41	6	S40 and spectrometer\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/24 11:04
S42	71602	(active adj pixel\$4 adj sensor\$4 or "APS")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/24 11:09
S43	795	S42 and "382".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/24 11:06
S44	120	S43 and array near pixel\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON .	2007/04/24 11:08
S45	93	S44 and pluralit\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/24 11:07
S46	120	(active adj pixel\$4 adj sensor\$4 or "APS") and "382".clas. and array near pixel\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/24 12:50
S47	0	(partial adj least adj square\$4 or "PLS") and eigenvector\$4 near rotation\$4 and "382".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/24 12:51
S48	1777	partial adj least adj square\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/24 14:09
S49	1155	S48 and "PLS"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/24 12:52
S50	1	S49 and eigenvector\$ and rotation\$4 and user-defined	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/24 12:55
S51 ⁻	178	S49 and eigenvector\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/24 13:47
S52	1	S49 and eigenvector\$4 near rotation	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/24 13:47

S53	1	S49 and eigenvector\$4 near rotation\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/24 13:48
S54	· 60	S49 and eigenvector\$4 and rotation\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/24 14:00
S55	246	partial adj least adj square\$4 and eigenvector\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/24 14:20
S56	7	"6529276"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/24 14:11
S57	5	eigenvector\$4 adj rotation\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/24 14:22
S58	1	unique\$4 adj configur\$4 near bandpass\$4 adj filter\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/24 14:23
S59	2695	bump adj bonding\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 09:57
S60	308	S59 and integrat\$4 and pluralit\$4 adj4 chip\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:04
S61	0	S60 and "382".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 09:59
S62	1	S60 and computat\$4 adj unit\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:04

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S63	24	S60 and pixel\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:04
S64	15	S60 and pixel\$4 near array\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:24
S65	0	"3-D" adj chip adj intergrat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:26
S66	134	"3-D" adj chip	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:28
S67	20	"3-D" adj chip near stack\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:31
S68	98	"3-D" adj chip\$4 and stack\$4 and integrat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:56
S69	18	"3-D" adj chip\$4 near stack\$4 and integrat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:36

S70	0	inner adj product near signal adj intergrat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:57
S71	0	inner adj product and signal adj intergrat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:57
S72	0	inner adj product\$4 and signal adj intergrat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:58
S73	2423863	simultaneous\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:59
S74	0	S73 and inner adj procut\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:59
S75	2131	S73 and inner adj product\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 10:59
S76	75	S75 and signal\$4 near integrat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:01

S77	75	S76 and tim\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 11:02
S78	5	"6529276" and dot\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 15:20